INDEX Countryside Vol. 74 No. 1

ADGA, 1989 Convention, 43; 1989 registrations rise, 45
Aldrovandi on Chicksns, 37
Alpine strawberries, 24
Appies, drying, 31
Arizona, homesteading in, 48 Alpine strawberries, 24
Apples, drying, 31
Arizona, homesteeding in, 48
Asparagus, growing, 28-30; salt for weed control, 33
Barn, building, 20-21
Blodegradable waste, 15
Bird watching, (book review.) 47
Blight, 41, 42
Blight, 41, 42
Buckeriew, birdwatching, 47
Brazil, homesteading in, 9
Butchering, tees, 42
Calves, raising on goat milk, 41
Cattle, feeder (add'il comments), 9
Chickens, Adrovandi on (book), 37;
Armeraucana, 39; Araucana, 37
CVIII Defense Plan, 57
Community living, 59
Compost, recipe, 16
Cream separators, 53
Dehydrator, homernade, 22
Dyning food, plums and pears, 22;
achquate, Call., 1989, 8; in midwest, 61
Einstrich; emeranous unbathituse for, 61 61
Electricity, emergency substitutes for, 6
Electricity, emergency substitutes for, 6
Electricity, emergency homemade, 41
Florida, homeetsading in, 51
Garbage, 12-16
Goat cart, homemade, 33
Goat milk, for lambs, 44-45
Goats, kidding experience, 40
Great Lakes, pollution of, 62
Hominy, making, 31
Ice, making and storing, 34
Icebox, homemade, 35
Intentional peasant, 58
Kwilfult, growing, 25-27
Lambs, and goat milk, 44-45
Landfills, 12-16
Las Vegas, living in, 50 Landrille, 12-16 Las Vegas, Ilving In, 50 Lasagna, homemade, 32 Lead, in newsprint, 6 Neighbors: Snowflake, AZ, 48; Las Vegas, NV, 50; Howey-in-the-Hills, FL, 51 FL, 51
Newsprint, and lead, 6
Nuclear waste, 13
Pasta, hornemade, 32
Patching, fabric coment for, 9
Pears, drying, 22
Pesticide poisoning, 62 Pesticole poisoning, 52 Pigs, cheap food for, 42; cost of raising, 48; raising, 48 Purns, drying, 22 Poverty, rural, 63 Purnskin, New England, 6; remedy for Purnicin, New England, 6; remedy for watery, 42; Rabbits, "Baby Beef," 33; cuiling, 39 Real estate, taxes, 10; zoning, 10 Rose hips, using, 31 Separators, cream, 53 Sheep, trails and psychology, 45 Snakes, control of, 6 Starplate domes, 20-21 Strawberries, Alpine, 24 Succotash, recips, 31 Survivalism, 57, 59 Taxes, real estate, 10; income, 33 Taxes, real estate, 10; income, 33 Technology, wariness of, 58

INDEX to Countryside, Volume 73 1989

Just LOOK at this encyclopedia of homestead information! (Thanks to everyone who shared even one idea.)

4-H: decline of, 73/2:19 Abscesses: 73/4:9; 73/4:21; 73/5:29; goals, 73/3:9 73/3-9 (id rain: 73/1:80 lergies: AAAV, 73/2:27 manac: Countryside's , 73/2:22-25 ternative energy: 73/1:22 MBC (American Minor Breeds Conse 73/1:18 America: deterioration of, 73/4:58
Animal rights: 73/2:31, 34
Animal units: (chart), 73/2:32
Antibiotis: in feed, 73/4:30
Appliances: biender, kitchen, 73/5:24; bread mixer, 73/5:24; food processor, 73/5:24; sewing machine, 73/5:24
Aquacuture: 73/5:38
Att. and homestanding, 73/4:49; and the Art: and homesteading, 73/4:49; and the land,73/3:46, 73/3:49 en: 73/4:47 ctions: 73/1:6 Auctions: 731-859
Baking soda (and baking powder):73/3:51
Bananas: and microbes, 73/6:57
Beet cattle: 73/4:35
Bees: African, and requeening, 73/1:31;
artificial potien for, 73/2:49; killer, 73/ ctar characteristics, 73/2:49 Biotechnology: 73/3:50, 67; 73/4:52 Birds: attracting, 73/4:44; repelling, 73/4:45 Bison: 73/6:29 Black wainuts: 73/4:5 Blanching: in microwave (chart), 73/2:47 Blender (kitchen): 73/5:24 Bloat remedy: 73/4:24 at terrisoly: 734-24 Kreviews: Backyard Cash Crops, 73/4:50; Global Bioethics, by Van Rensselaer Potter, 73/3:39; A Guide to Bird Behavior, Vol. III, 73/4:50; The Learning and Behavior of Animal Bables, 73/4:50; Books: suggested list of fiction, 73/4:48

Greenhouse Engineering, 73/5:41; Handbook of Chemical Technology, 73/5.41; Metat Spinning, 73/5.41; New World, New Mind, 73/4.4; Potpourn, Cologne & Sope, 73/5.41; Survival Home Manual, 73/5.7 Box cooker: solar, 73/3.55 Bread: secrets of good, 73/2.45;aourdough, 73/2.45; spoon,73/2: 45; whole wheat, 73/2.45;

Build Your Own Metalworking Shop from Scratch, 73/5:A1; Carla Emery's Old-Fashioned Recipe Book, 73/5:B;

Five Acres and Independence, 73/

nd mixer: 73/5:24 nd associations:die 73/4:61 tions:directory,73/3:61;updated Breeding table: 73/2:32 Budget deficit: U. S., 73/1:60 Bush: and environmental issues, 73/1:41 Butchering: cost of, 73/3:27 Butter: best churning temperatures, 73/2:46 Cameroon, West Africa: 73/5:42 ning: blanching in microwave (chart), 73/ 2:47; milk, 73/1:31; new method, 73/ 6:67; sausage, 73/1:8; tornatoes, 73/ 2:18; USDA advice, 73/5:25 way: growing seeds, 73/4:12

Cash crops: flowers, 73/1:14 Cashmere goats: 73/5:35 Cattalis: 73/6:30

4-H, 73/2:19; 4-H, 73/2:19; Ankole-Watusi, 73/5:33; blackleg (disease), 73/5:34; calving stages, 73/2:44; Devon, milking, 73/1:21; Dexter, 73/1:21, 73/3:24; Dutch Belted, 73/1:19; feeding,73/1:27; Florida/Pineywoods, 7: Florida/Pineywoods, 73/1:18; raising of beef, 73/4:35; rare breeds, 73/1:18; Red Poll, 73/1:19;

read molt, 73/1:19; weigh without a scale, 73/2:55 Cavy; (see guinea pig) Cheese: cottage, 73/2:46; factors determining quality, 73/2:48; mozzarella, 73/2:42 Chemi

ChemLawn: and organics, 73/3:59

egg eating,73/1:29; feeding, 73/1:29; getting started with, 73/1:28; green food, 73/1:29; housing, 75/1:29; sing, 73/1:28; plucking, 73/4:27; preventing broad temperature of, 73/4:19 Chicks: and dust, 73/2:20

Chices: and oust, 73/22/20 Cholesterol: and eggs, 73/4:18 Chores: time table, 73/6:43 Coffee: substitutes, 73/2:47 Colostrum: fermented, 73/4:8 Community: 73/4:55 Community: 73/4:55 d, 73/1:7 mpanion planting: guide, (chart), 73/2:22 mputers: and homesteading, 73/3:40, 73/ 3:58

version tables: metric, 73/2:54 Cooperatives: 73/3:40 Corn; and phosphorus, 73/5:51; fresh in No-

and prospriotos, 73/5.5; resh in No-verriber,73/1:13; yeline in, 73/1:38; open-pollinated, 73/5.41; purpling, 73/5:51; QPM (variety), 73/1:38 CORNS, 73/5:

Country kitchen: 73/2:21, 45; 73/3:51-53; 73/ 4:12; 73/5:16; 73/6:10 htry neighbors in: California,Garden Valley, 73/5:52,Twen-tynine Pairrs, 73/4:32;

Indiana, Warsaw, 73/1:35; Iowa, Riverside, 73/2:14; Kansas, Wellsville, 73/6:34; Namas, westville, 73/6:34; Minnesota, Corcoran, 73/6:3; Newada, Dyer, 73/2:16; New York, Camden, 73/6:32, St. James, 73/6:52,53; Pennsylvania, Windsor, 73/1:34; South Dakota, Baltic, 73/6:51;

South Dakota,Battic, 73/6:51; Washington,Colville, 73/6:38,Washou-gal, 73/4:35; Wost Africa,Cameroon, 73/5:42 Wisconsin, Warrens, 73/3:30; Country vs. city living: 73/1:4 Cows: Al, 73/4:28; Crash (discussions on), 1:11, 73/1:61,73/2:12; TB, 73/4:60 ons on), 73/

h: J.J. Sloan, 73/5:59; the coming, 73/ 3:40; 73/4:8; 73/4:54; preparing for, 73/ 3:42,43 fish: 73/6:63

Cream separators, 73/3:7, 73/4:11 Crowds: 73/6:58 Cucumbers: Insect repellent for, 73/6:6; rec-

ipe, 73/4:10 Curs: meat, basic, 73/2: 47 Dandelons: 73/3:15 Deadlines: magazine, 73/4:89 Decline of the west: 73/6:8 DEET (insect rapplient): 73/4:59 Desert: farming, 73/2:61; homes 1:7, 73/4:31 Dew: and mulch, 73/3:33

Devr. and mixin, 73/3/33 Diapers: dieposable, 73/5:55 Dogs: 73/4:6, 73/6:32; English Shepherd, 73/ 4:6, 73/6:32; farm, breeds, 73/2:43 Drought (of 88): and farmers, 73/2:11, 73/

2:18 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/3:54 Eggs: and cholesterol, 73/4:18; cooling with, 73/5:16; freezing, 73/5:16 Electricity: alternatives, 73/1:2; dangers of, 73/5:56; living without, 73/3:12, 73/4:38 Elic: winter losses, 73/3:56 Endangered species: 73/8:28 Energy; equivalents of ag inputs, 73/2:52 Equipment: cattle, small, 73/3:24; determining one of owning, 73/2:50; determining operating time, 73/2:50; farm, Itle 0, 73/2:50

Ermine: 73/4:42

Exotic plants,:dangers of, 73/1:60 Extinct animals: 73/6/28 Fallow deer: 73/5:37 Farm column: BGH, 73/3:60; day off, 73/4:62;

homestead childhood, 73/1:62; keeping up with neighbors, 73/5:62; natural or-der, 73/2:62; saying goodbye, 73/6:62

Farm subsidies: 73/2:17 Farmer: day off, 73/4:62 Farmland: loss of, 73/4:31

Farmiand: loss of, 734:31
 Farms: small, 734:53
 Feed: additives, 73/4:30; conversion ratio, 73/1:25; poultry, homegrown, 73/2:34; protein content (chart), 73/2:32
 Feeds & feeding: 73/1:25; intensive grazing,

73/6:23 Fence posts: 73/6:6

Fencing:73/2: 54; vinyl, 73/1:39 Fencing:73/2: 54; vinyl, 73/1:39
FireNote: nutrient content of (chart), 73/2:23
FireNote: 73/4:46
Fish: farming, 73/5:38; to freeze, 73/1:13
Five Acres and Independence, 73/4:11
Fleas: controlling, 73/6:44
Flowers: growing, 73/1:14
Fly paper: making, 73/2:20
Folk medicine: 73/2:59
Food: consumption (chart, 73/2:48)

Food processor: 73/5:24 Forest fires: Cost of in 1988, 73/1:80 Freezing: vegetables, microwave bland 73/2:47

Frugality: making something out of nothing, 73/2:14

Fruit trees: 73/5:8

Taxes, real estate, 10; income Technology, wariness of, 58 Trees, pruning, 17-19 Trees, topping, 17 Tri-Penta Greenhouse, 20-21 Voluntary Simplicity, 58 Waste management, 12-16

Food: consumption (chart), 73/2:46; expenditures, 73/4:50 Fruit trees: 73/5:9 Futures magazine: 73/4:51 Gardening (see market gardening): in drought, 73/2:11; raised bed, 73/6:13; square foot method, 73/5:8; strawberries, 73/1:15; tips, 73/6:59; tomatoes, 73/1:13; without weeding, 73/5/39; Geose: Egyptian, history, 73/5/26 Germination: temperatures, (chart), 73/2/23 Goat breeds: 73/2/39; Cashmere, 73/5/35; Oberhasii, 73/3:23; Pygmy, wasting dis-

and ulcers, 73/5:6; butter, 73/2:42; cheese (mozzarelia), 73/2:42; for calves, 73/5.7; improving flavor, 73/5:5; off-flavor, 73/6:7; production, 73/4:23: soap, 73/2:41; winter, 73/4:7

1: 73/2-5,7,9; abscesses, 73/3-9, 73/4-9,21, 73/5-29; and politics, 73/1-21; breading, 73/6-20; canning milk, 73/1-33; caseous lymphadenitis, 73/4-29; facts for beginners, 73/4-22 first, 73/4-35; [rsq.73/4-35] inverted evelids, 73/4-22:

INDEX Countryside Vol. 74 No. 1

ADGA, 1989 Convention, 43; 1989 registrations rise, 45
Aldrovandi on Chicksns, 37
Alpine strawberries, 24
Appies, drying, 31
Arizona, homesteading in, 48 Alpine strawberries, 24
Apples, drying, 31
Arizona, homesteeding in, 48
Asparagus, growing, 28-30; salt for weed control, 33
Barn, building, 20-21
Blodegradable waste, 15
Bird watching, (book review.) 47
Blight, 41, 42
Blight, 41, 42
Buckeriew, birdwatching, 47
Brazil, homesteading in, 9
Butchering, tees, 42
Calves, raising on goat milk, 41
Cattle, feeder (add'il comments), 9
Chickens, Adrovandi on (book), 37;
Armeraucana, 39; Araucana, 37
CVIII Defense Plan, 57
Community living, 59
Compost, recipe, 16
Cream separators, 53
Dehydrator, homernade, 22
Dyning food, plums and pears, 22;
achquate, Call., 1989, 8; in midwest, 61
Einstrich; emeranous unbathituse for, 61 61
Electricity, emergency substitutes for, 6
Electricity, emergency substitutes for, 6
Electricity, emergency homemade, 41
Florida, homeetsading in, 51
Garbage, 12-16
Goat cart, homemade, 33
Goat milk, for lambs, 44-45
Goats, kidding experience, 40
Great Lakes, pollution of, 62
Hominy, making, 31
Ice, making and storing, 34
Icebox, homemade, 35
Intentional peasant, 58
Kwilfult, growing, 25-27
Lambs, and goat milk, 44-45
Landfills, 12-16
Las Vegas, living in, 50 Landrille, 12-16 Las Vegas, Ilving In, 50 Lasagna, homemade, 32 Lead, in newsprint, 6 Neighbors: Snowflake, AZ, 48; Las Vegas, NV, 50; Howey-in-the-Hills, FL, 51 FL, 51
Newsprint, and lead, 6
Nuclear waste, 13
Pasta, hornemade, 32
Patching, fabric coment for, 9
Pears, drying, 22
Pesticide poisoning, 62 Pesticole poisoning, 52 Pigs, cheap food for, 42; cost of raising, 48; raising, 48 Purns, drying, 22 Poverty, rural, 63 Purnskin, New England, 6; remedy for Purnicin, New England, 6; remedy for watery, 42; Rabbits, "Baby Beef," 33; cuiling, 39 Real estate, taxes, 10; zoning, 10 Rose hips, using, 31 Separators, cream, 53 Sheep, trails and psychology, 45 Snakes, control of, 6 Starplate domes, 20-21 Strawberries, Alpine, 24 Succotash, recips, 31 Survivalism, 57, 59 Taxes, real estate, 10; income, 33 Taxes, real estate, 10; income, 33 Technology, wariness of, 58

INDEX to Countryside, Volume 73 1989

Just LOOK at this encyclopedia of homestead information! (Thanks to everyone who shared even one idea.)

4-H: decline of, 73/2:19 Abscesses: 73/4:9; 73/4:21; 73/5:29; goals, 73/3:9 73/3-9 (id rain: 73/1:80 lergies: AAAV, 73/2:27 manac: Countryside's , 73/2:22-25 ternative energy: 73/1:22 MBC (American Minor Breeds Conse 73/1:18 America: deterioration of, 73/4:58
Animal rights: 73/2:31, 34
Animal units: (chart), 73/2:32
Antibiotis: in feed, 73/4:30
Appliances: biender, kitchen, 73/5:24; bread mixer, 73/5:24; food processor, 73/5:24; sewing machine, 73/5:24
Aquacuture: 73/5:38
Att. and homestanding, 73/4:49; and the Art: and homesteading, 73/4:49; and the land,73/3:46, 73/3:49 en: 73/4:47 ctions: 73/1:6 Auctions: 731-859
Baking soda (and baking powder):73/3:51
Bananas: and microbes, 73/6:57
Beet cattle: 73/4:35
Bees: African, and requeening, 73/1:31;
artificial potien for, 73/2:49; killer, 73/ ctar characteristics, 73/2:49 Biotechnology: 73/3:50, 67; 73/4:52 Birds: attracting, 73/4:44; repelling, 73/4:45 Bison: 73/6:29 Black wainuts: 73/4:5 Blanching: in microwave (chart), 73/2:47 Blender (kitchen): 73/5:24 Bloat remedy: 73/4:24 at terrisoly: 734-24 Kreviews: Backyard Cash Crops, 73/4:50; Global Bioethics, by Van Rensselaer Potter, 73/3:39; A Guide to Bird Behavior, Vol. III, 73/4:50; The Learning and Behavior of Animal Bables, 73/4:50; Books: suggested list of fiction, 73/4:48

Greenhouse Engineering, 73/5:41; Handbook of Chemical Technology, 73/5.41; Metat Spinning, 73/5.41; New World, New Mind, 73/4.4; Potpourn, Cologne & Sope, 73/5.41; Survival Home Manual, 73/5.7 Box cooker: solar, 73/3.55 Bread: secrets of good, 73/2.45;aourdough, 73/2.45; spoon,73/2: 45; whole wheat, 73/2.45;

Build Your Own Metalworking Shop from Scratch, 73/5:A1; Carla Emery's Old-Fashioned Recipe Book, 73/5:B;

Five Acres and Independence, 73/

nd mixer: 73/5:24 nd associations:die 73/4:61 tions:directory,73/3:61;updated Breeding table: 73/2:32 Budget deficit: U. S., 73/1:60 Bush: and environmental issues, 73/1:41 Butchering: cost of, 73/3:27 Butter: best churning temperatures, 73/2:46 Cameroon, West Africa: 73/5:42 ning: blanching in microwave (chart), 73/ 2:47; milk, 73/1:31; new method, 73/ 6:67; sausage, 73/1:8; tornatoes, 73/ 2:18; USDA advice, 73/5:25 way: growing seeds, 73/4:12

Cash crops: flowers, 73/1:14 Cashmere goats: 73/5:35 Cattalis: 73/6:30

4-H, 73/2:19; 4-H, 73/2:19; Ankole-Watusi, 73/5:33; blackleg (disease), 73/5:34; calving stages, 73/2:44; Devon, milking, 73/1:21; Dexter, 73/1:21, 73/3:24; Dutch Belted, 73/1:19; feeding,73/1:27; Florida/Pineywoods, 7: Florida/Pineywoods, 73/1:18; raising of beef, 73/4:35; rare breeds, 73/1:18; Red Poll, 73/1:19;

read molt, 73/1:19; weigh without a scale, 73/2:55 Cavy; (see guinea pig) Cheese: cottage, 73/2:46; factors determining quality, 73/2:48; mozzarella, 73/2:42 Chemi

ChemLawn: and organics, 73/3:59

egg eating,73/1:29; feeding, 73/1:29; getting started with, 73/1:28; green food, 73/1:29; housing, 75/1:29; sing, 73/1:28; plucking, 73/4:27; preventing broad temperature of, 73/4:19 Chicks: and dust, 73/2:20

Chices: and oust, 73/22/20 Cholesterol: and eggs, 73/4:18 Chores: time table, 73/6:43 Coffee: substitutes, 73/2:47 Colostrum: fermented, 73/4:8 Community: 73/4:55 Community: 73/4:55 d, 73/1:7 mpanion planting: guide, (chart), 73/2:22 mputers: and homesteading, 73/3:40, 73/ 3:58

version tables: metric, 73/2:54 Cooperatives: 73/3:40 Corn; and phosphorus, 73/5:51; fresh in No-

and prospriotos, 73/5.5; resh in No-verriber,73/1:13; yeline in, 73/1:38; open-pollinated, 73/5.41; purpling, 73/5:51; QPM (variety), 73/1:38 CORNS, 73/5:

Country kitchen: 73/2:21, 45; 73/3:51-53; 73/ 4:12; 73/5:16; 73/6:10 htry neighbors in: California,Garden Valley, 73/5:52,Twen-tynine Pairrs, 73/4:32;

Indiana, Warsaw, 73/1:35; Iowa, Riverside, 73/2:14; Kansas, Wellsville, 73/6:34; Namas, westville, 73/6:34; Minnesota, Corcoran, 73/6:3; Newada, Dyer, 73/2:16; New York, Camden, 73/6:32, St. James, 73/6:52,53; Pennsylvania, Windsor, 73/1:34; South Dakota, Baltic, 73/6:51;

South Dakota,Battic, 73/6:51; Washington,Colville, 73/6:38,Washou-gal, 73/4:35; Wost Africa,Cameroon, 73/5:42 Wisconsin, Warrens, 73/3:30; Country vs. city living: 73/1:4 Cows: Al, 73/4:28; Crash (discussions on), 1:11, 73/1:61,73/2:12; TB, 73/4:60 ons on), 73/

h: J.J. Sloan, 73/5:59; the coming, 73/ 3:40; 73/4:8; 73/4:54; preparing for, 73/ 3:42,43 fish: 73/6:63

Cream separators, 73/3:7, 73/4:11 Crowds: 73/6:58 Cucumbers: Insect repellent for, 73/6:6; rec-

ipe, 73/4:10 Curs: meat, basic, 73/2: 47 Dandelons: 73/3:15 Deadlines: magazine, 73/4:89 Decline of the west: 73/6:8 DEET (insect rapplient): 73/4:59 Desert: farming, 73/2:61; homes 1:7, 73/4:31 Dew: and mulch, 73/3:33

Devr. and mixin, 73/3/33 Diapers: dieposable, 73/5:55 Dogs: 73/4:6, 73/6:32; English Shepherd, 73/ 4:6, 73/6:32; farm, breeds, 73/2:43 Drought (of 88): and farmers, 73/2:11, 73/

2:18 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/1:7, 73/2:8, 73/2:10, 73/2:14 Drought: 73/3:54 Eggs: and cholesterol, 73/4:18; cooling with, 73/5:16; freezing, 73/5:16 Electricity: alternatives, 73/1:2; dangers of, 73/5:56; living without, 73/3:12, 73/4:38 Elic: winter losses, 73/3:56 Endangered species: 73/8:28 Energy; equivalents of ag inputs, 73/2:52 Equipment: cattle, small, 73/3:24; determining one of owning, 73/2:50; determining operating time, 73/2:50; farm, Itle 0, 73/2:50

Ermine: 73/4:42

Exotic plants,:dangers of, 73/1:60 Extinct animals: 73/6/28 Fallow deer: 73/5:37 Farm column: BGH, 73/3:60; day off, 73/4:62;

homestead childhood, 73/1:62; keeping up with neighbors, 73/5:62; natural or-der, 73/2:62; saying goodbye, 73/6:62

Farm subsidies: 73/2:17 Farmer: day off, 73/4:62 Farmland: loss of, 73/4:31

Farmiand: loss of, 734:31
 Farms: small, 734:53
 Feed: additives, 73/4:30; conversion ratio, 73/1:25; poultry, homegrown, 73/2:34; protein content (chart), 73/2:32
 Feeds & feeding: 73/1:25; intensive grazing,

73/6:23 Fence posts: 73/6:6

Fencing:73/2: 54; vinyl, 73/1:39 Fencing:73/2: 54; vinyl, 73/1:39
FireNote: nutrient content of (chart), 73/2:23
FireNote: 73/4:46
Fish: farming, 73/5:38; to freeze, 73/1:13
Five Acres and Independence, 73/4:11
Fleas: controlling, 73/6:44
Flowers: growing, 73/1:14
Fly paper: making, 73/2:20
Folk medicine: 73/2:59
Food: consumption (chart, 73/2:48)

Food processor: 73/5:24 Forest fires: Cost of in 1988, 73/1:80 Freezing: vegetables, microwave bland 73/2:47

Frugality: making something out of nothing, 73/2:14

Fruit trees: 73/5:8

Taxes, real estate, 10; income Technology, wariness of, 58 Trees, pruning, 17-19 Trees, topping, 17 Tri-Penta Greenhouse, 20-21 Voluntary Simplicity, 58 Waste management, 12-16

Food: consumption (chart), 73/2:46; expenditures, 73/4:50 Fruit trees: 73/5:9 Futures magazine: 73/4:51 Gardening (see market gardening): in drought, 73/2:11; raised bed, 73/6:13; square foot method, 73/5:8; strawberries, 73/1:15; tips, 73/6:59; tomatoes, 73/1:13; without weeding, 73/5/39; Geose: Egyptian, history, 73/5/26 Germination: temperatures, (chart), 73/2/23 Goat breeds: 73/2/39; Cashmere, 73/5/35; Oberhasii, 73/3:23; Pygmy, wasting dis-

and ulcers, 73/5:6; butter, 73/2:42; cheese (mozzarelia), 73/2:42; for calves, 73/5.7; improving flavor, 73/5:5; off-flavor, 73/6:7; production, 73/4:23: soap, 73/2:41; winter, 73/4:7

1: 73/2-5,7,9; abscesses, 73/3-9, 73/4-9,21, 73/5-29; and politics, 73/1-21; breading, 73/6-20; canning milk, 73/1-33; caseous lymphadenitis, 73/4-29; facts for beginners, 73/4-22 first, 73/4-35; [rsq.73/4-35] inverted evelids, 73/4-22:

Johne's Disease, 73/4:9; kidding tips, 73/2:40; longevity, 73/5:9; milk production, 73/4:23; once-a-day-milking, 73/4:22; pedigrees, 73/3:21; persistent milkers, 73/3:20-23 pregnancy testing, 73/5:30; quintuplets, 73/4:21; sea kelp and abscesses, 73/4:21: sexual maturity, 73/1:7; showing, 73/4:23 to dry off, 73/5:9; to weigh without a scale, 73/2:55: to weigh without a scale, raiz:50; wasting disease, 73/3:9; winter milk shortage, 73/1:32 Grain: estimating amount in bin, 73/2:52 Greenhouse: 73/1:12; heated by rabbits and chickens, 73/3:54 Greenhouse effect: 73/3:36-38 Guinea pig: 73/4:9 Guns: 73/4:9 Harrowsmith magazine: 73/1:41 Hay: estimating amount in mow, 73/2:52; storage of, 73/5:51 Heat: and livestock, 73/4:28 Hedges: as fencing, 73/3:56 Hedonic damages: 73/3:59 Herbs: 73/5:17; 73/6:11 Home birth: 73/4:58 Homeschooling: 73/5:6 Homegrown: vs. store bought, 73/2:15 Homestead: experiments, 73/3:33; hints, 73/ 5:19; planning the, 73/6:46; specia ties.73/2:4 ders: 1988 profile of, 73/1: 42 Homesteading: 73/4:9; dovetailing with modern living, 73/3:8,41; early start important, 73/3:49; free land, 73/3:58; getting money to start, 73/3:6; in Idaho73/4:10; in "mixed marriages", 73/6:40: ndence, 73/3:7,8,43 lack of moral support, 73/3:6.8: limitations of, 73/4:55; second time around, 73/1:8 Horses: cutaneous Habronemiasis, 73/3:29; hoof trimming, 73/3:29, 73/4:29; swollen lymph glands, 73/3:29; training to cart, 73/4:29 House: moving a, 73/4:39 Household hints: 73/5:19 Humidifier: for wood burner, 73/6:5 Humor: homestead sense of, 73/1:9 lce Age: 73/3:36 Icehouse: construction and operation, 73/3:45 Insurance: 73/2:16 Intensive grazing: 73/6:23 Interest: to figure, 73/2:55 Jerusalem artichokes: 73/2-26 Katz, Pat: 73/3:51, 73/4:12, 73/5:16, 73/6:10 Kelp: 73/4:21 Khaki Campbell: ducks, 73/4:36 Land: determining value of, 73/5:51; measuring, 73/2:54 Lawn: diseases of, 73/5:14; organic, 73/5:14 Lettuce: 73/3:14 Lights: LP gas, 73/4:38 LISA (Low-Input Sustainable Agriculture): 73/ 4:51, 73/6:5 Livelihood: right 73/1:10 Livestockbreed association: directory, 73/3:61; updated, 73/4:61 Livestock Weather Hazard Guide: 73/4:28 Llamas; 4-H, 73/2:19; 73/5:37 Log Home Living magazine: 73/1:41 Los Angeles: and pollution, 73/1:60 LP: gas lights, 73/4:38 I yme disease: 73/4:59 Lysine: in corn, 73/1:38 Machinery: old, 73/6:62 Mail: RFD, 73/6:56 Manure: as tea, 73/5:9 Market gardening: 73/2:17;73/3:54; 73/5:39; spinach, 73/6:80 Marriage: mixed, 73/6:40 Measuring: hay or grain, 73/2:52; land area, 73/2:54 Meat: eating, 73/6:6 Memories: Kansas boyhood, 73/6:34 Mexico City: and pollution, 73/1:60 Microwave: blanching (chart), 73/2:47 Milk: canning. 73/1:33; flavor, 73/5:5 Miller, Crow: stabbing of,73/6:52, 53 (see Organic Gardening column) Organic Gardening column) Miniature animals: 73/2: 33

Mississippi (River): pollution, 73/1:60 Money: managing, 73/5:56 Moon signs: 73/2:56 Mulberries: 73/2:27 Mulch: and dew, 73/3:33 Muscadines: 73/4:15 Mustard: hornemade, 73/5:19 Mustard: hornemade, 73/5:19 National Poultry News: 73/1:41 New World, New Mind: 73/4:4 Newsprint: as bedding, 73/8:57 Nipple: for kids and lambs, 73/4:24 "No more" list: 73/4:55 No-till: the trouble with, 73/2:62 (see LISA) Nonelectric living: 73/1:22 Nutrient content: of fertilizers, (chart), 73/ 2-23 Nutrient removal: by crops, (chart), 73/2:23 Oil spill: 73/4:6, 73/5:5: animal toll, 73/4:60 Organic Gardening column: 73/1:12, 73/2:26, 73/3:14, 73/4:15, 73/5:13, 73/6:12 Ostrich: 73/5:36; farming, 73/6:14 Painting: 73/6:59 Parsnips: cooking, 73/6:10 Pasture: 73/6:23 Patching clothes: 73/4:40 Peach trees: from seed, 73/4:5 Pears: harvesting, 73/6:6 Peasants: intentional, 73/6:54 Peppers: leaf miner control, 73/2:61 icide hotline, 73/4:60 Pesticides: and endangered species, 73/6:29 Pickling: fish, 73/4:12 Pigs: 73/4:6: barley feed, 73/4:27; birth trauma, 73/5:34: butchering, 73/5:49; cost of raising, 73/3:28; feeding, 73/1:26; large farms, 73/2:61; success with, 73/4:26; to weigh without a scale, 73/2:55 ed and leaf miner: 73/2:61 Plant populations: per acre (chart), 73/2:24 Planting: by the signs, 73/2:55 Plastic: from cornstarch, 73/6:56 Pollution: 73/1:60 Population: and farmland, 73/4:31; rural loss, 73/5-54 Pork: cost (see pigs) Potatoes: pH, 73/2:14 Poultry: and heat, 73/4:19; Bantams, 73/2:36: culling hens, 73/8:31; dust origin,73/3:16; egg factories, 73/2:34; hornegrown feeds, 73/2:34; incubation periods, 73/2:35; introduction to, 73/2:33: judging, 73/2:36; National Poultry News 73/1:41; organic, 73/3:16; Ostriches 73/5:36,73/6:14; parasites, 73/4:19; plucking, 73/3:17; turkeys, wild 73/6:51 Poultry, Standard, 73/2:33 Products: at reasonable prices, 73/1:9 Pump (see water) Pump, water, 73/4:11 Pumpkin: pie, 73/6:10 Pygmy Goat Association: 73/2:63 Quilts: wool, 73/3:28 Rabbit Research Center: 73/6:18 4-H. 73/2:19: 20 do's and don'ts, 73/2:37; and bad weather, 73/4:20: ds for homesteaders, 73/3:18; and cabbage, 73/4:19; and citrus, 73/4:19; feeding, 73/1:25, 73/3:19; hutch idea, 73/6:17: eting co-op, 73/5:6; Ohio Rabbit School report, 73/5:28: planning for spring litters, 73/6:16; population, 73/6:18: Qs &As, 73/6:19; selecting breeding stock, 73/1:30; skins, tanning, 73/6:19 starting with, 73/5:27; tips from commercial raiser, 73/5:28; viral hemorrhagic disease, 73/6:18 Raccoons: control of, 73/2:61; control snalls, 73/2:10

eed: and leaf miner, 73/2:61

Rare breeds: 73/1:18-20 Snakes: 73/6:24 er survey (Countryside, 1988): 73/1:42 Snuff, as insect rec Soap making: 73/4:41 Soil: building, 73/5:13; er applesauce, 73/3:52; Solar: box cooker, 73/3:55 South Dakota: 73/6:51 m. 73'2:26: sourdough, 73/2:45; spoon, 73/2:45; sans: as cover crop, 73/5:9; CBOT, 73/ whole wheat, 73/3:52: Spencer, Earl: 73/1:62, 73/2:62, 73/3:60, 73/ catsup 73/5:18; 4 62, 73/5/62, 73/6/62 chowder, corn 73/5:66; ices: 73/4:12 Spinach: growing and marketing, 73/6:60 Steel yard: 73/5:6 Stile: 73/6:59 cookies, coasting, 73/4:12; cuke fruit, 73/4:10; fish, pickled 73/4:12: granola, 73/2:21, 73/5:5; herb butters, 73/6:11; Still yard: see steel yard Strausser, Calvin: 73/4:56 herbal vinegars, 73/6:11; iam. carrot 73/3:51; Strawberries: growing, 73/1:15 Subsidies: 73/5:7 rs:73/2:14;growing, recipes, 73/4:14 homesteading: food and water, corn cob 73/3:51. Survival home grape 73/3:51 73/4:56 Sustainable agriculture: 73/4:51; 73/5:60,61; herbal 73/6:11: roll, 73/3:51; 73/6:5 meat cure, basic, 73/2:47; milk, canning, 73/1:33; Swiss chard: 73/6:10 Tanning: 73/3:19; sheepskins, 73/4:43 Technology: gross appetite of, 73/5:67 Thanksgiving: 73/2:6 Ticks: 73/4:59 pumpkin, 73/6:10; squash 73/6:10-Time: required for field operations, 73/2:52 Toilet: RV, 73/2:9 vinegar, 73/5:20; relishes, 73/5:18: salad dressing, old-fashioned, 73/5:16 salmon jerky, 73/2:21; soup,chicken 73/5:16; Tornatoes: canning, 73/2:18; fall planted, 73/1:13 Trash bags: biodegradable, 73/2: 61 Trees: planting, 73/6:12; ranges of, 73/1:41 Turkeys: wild, 73/6:51 sunflower seeds, 73/4:14; Swiss chard,sauteed,73/6:10; turnips, 73/4:13 Turnips: recipes, 73/4:13 TV: 73/4:5 Records: importance of, 73/6:9 Valdez: oil spill, 73/4:5 Rennet: making,73/2: 46 Root cellar: requirements (chart), 73/2:48 Root: depths (chart), 73/2:23 S&Ls: 73/5:7, 73/5:54 Vegetables: preserving methods (chart), 73/2:48 Veterinarian: dealing with, 73/1:40 Vinegar: as a symbol, 73/5:4; recipes, 73/5:20; uses of, 73/5:21; testing, Sahelian small stock: 73/5:42 Salsbury, D L, DVM: boyhood memories, 73/ 73/5:22; titration, 73/5:23 Sausage: canning, 73/1:8; making, 73/5:45 Vitamin E: and scours, Sawdust: aging, 73/5:9 Seed bank: 73/3:58 Voisin grazing: 73/6:23 Water buffalo: 73/5:37 ds: life expectancy of (chart), 73/2:24; Water: conservation, 73/2:8, 73/2:10, 73/2:14, 73/2:16; hand pump, 73/4:11, needed per 100 yards, (chart), 73 2:25; needed per acre (chart), 73/2:25; weights of, 73/2:5 (to keep from freezing) 73/3:43; hot (with wood stove), 73/3:44; in desert Self-reliance: Southern, 73/3:9; Sermen bank: for rare breeds, 73/1:18-20 Sewage: spills cause disease in Michigan, 73/ 1: 41 areas, 73/3:34-35; livestock requirements (chart), 73/2:32; supply, backup, 73/5:5; standards, 73/5:54 Watercress: 73/6:10 ving: 73/4:40 Wessels 734:42 ving machine: 73/5:24 Weather: and climate, 73/3:36; livestock ep Production Handbook: 73/328 hazard guide, 73/4:28; nazaro guide, 734-25; measuring wind speed (chart), 73/2:59; predicting, 73/2:9 Webs of ecology: 73/5:58 Weeds: Canada thistle, 73/5:12; control, 73/5:11; guides to soil fertility, 73/2:28; 4-H, 73/2:19; classification of breeds (chart), 73/ English Leicasters, 73/5:32: foot rot, 73/4:25; ed plants, 73/5:10; tansy genetic research, 73/5:31; ragwort 73/5:12: Weigh tape: for sheep, 73/4:11 Weighing animals: with a tape measure, inventions contest, 73/6:22; lamb mortality, 73/3:28; national flock statistics, 73/3:28; 73:2:55 pregnancy testing, 73/5:30; prices, 73/3:28; Weights: of some seeds, 73/2:55 Welfare: 73/3:10 respiratory infections, 73/4:25; sausage, 73/5:45; Whey: 73/3:52 Wind: measuring speed of (chart), 73/2:59 Wood: heat value of (chart), 73/2:53 Wood heat: 73/6:5; and global warming, 73/ 4:47; fuel, 73/4:46 scrapie, 73/6:22; shearing, chemical, 73/4:8; and small farms, 73/2:61; telling age by teeth, 73/2:38; Wood stove: 73/4:5 Woodburning: characteristics of woods (chart), 73/2:53 to weigh without a scale, 73/2:55 Sheepskins: tanning, 73/4:43 Shelter: 73/3:43 Wool: for guilts, 73/3:28 Simple living: 73/5:4, 73/6:38 Snails: control, 73/2:10

COUNTRYSIDE is available on microfilm from: Information Access Company, 362 Lakeside Drive, Foster City, CA 94404 ph. (415) 378-5000; University Microfilms International, 300 N. Zeeb, Ann Arbor, MI 48106; and Bell & Howell Microfilms, Old Mansfield Rd., Wooster, OH 44691.